

EXPRESS MAIL CERTIFICATE

Date 4/18/02 Label No. EV028721970-US

I hereby certify that, on the date indicated above, this paper or fee was deposited with the U.S. Postal Service & that it was addressed for delivery to the U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327 by "Express Mail Post Office to Addressee" service.

D. Davis  
Name (Print)

D. Davis  
Signature

PLEASE CHARGE ANY DEFICIENCY UP TO \$300.00 OR CREDIT ANY EXCESS IN THE FEES DUE WITH THIS DOCUMENT TO OUR DEPOSIT ACCOUNT NO. 04-0100

Customer No.:



07278

PATENT TRADEMARK OFFICE

Docket No.: 0342/1H395US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Vadim BICHKO

Serial No.: 10/005,469

Art Unit: TBA

Confirmation No.: 7244

Filed: 11/07/2001

Examiner: TBA

For: **HEPATITIS C VIRUS CONSTRUCTS CHARACTERIZED  
BY HIGH EFFICIENCY REPLICATION**

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

COMPLETION OF PATENT APPLICATION

The following items are submitted herewith in completion of the above-identified patent application:

1. Declaration and power of attorney
2. Payment in the amount of \$ 946, (\$ 776 filing; \$ 40 recording; \$ 130 late) in the form of:
  - ☒ check
  - ☐ deposit account no. 04-0100
  - ☐ credit card (see attached form)
 (See attached Fee Computation Sheet)

3. ☒ Drawings, 4 sheets (Figs. 1-5)
4. ☒ Assignment for recording to: ANANDYS PHARMACEUTICALS, INC.
5. ☐ Applicant claims small entity status.  
**PARTIAL REFUND of all fees paid within last 2 months is REQUESTED.**
6. Statement Pursuant to 37 C.F.R. §1.821.
7. ☒ Nucleotide or Amino Acid Sequence Listing.

☒ Hard Copy

☒ CRF

8. A copy of Notice to File Missing Parts of Application.

Priority is claimed for this application, corresponding application/s having been filed as follows:

Country:

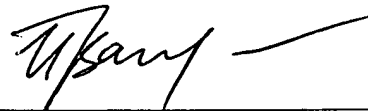
Number:

Date:

The priority documents ☐ are enclosed  
☐ will follow.  
☐ were filed in a previous application.

The Patent Office is authorized to charge any deficiency up to \$300.00 in the above fees, and to credit any excess, to our Deposit Account No. 4-0100.

Respectfully submitted,



Irina E. Vainberg, Ph.D.  
Reg. No. 48,008  
Agent for Applicant(s)

Dated: April 18, 2002

DARBY & DARBY P.C.  
805 Third Avenue  
New York, NY 10022  
212-527-7700

Docket No.: 0342/1H395US1

PATENT FEE COMPUTATION SHEET

	No. of Claims Presented	Extra Claims Previously Paid For	Number of Extra Claims	Rate
Basic Fee . . . . .				\$740.00
Total Claims	22 - 20	- 0 = 2	x \$18.00	\$36.00
Independent Claims	2 - 3	- 0 = 0	x \$84.00	\$0.00
Multiple Dependent Claims		- if so, add	\$280.00	\$0.00
Surcharge for late submission of filing fee and/or declaration (\$130.00) . . . . .				\$130.00
SUBTOTAL . . . . .				\$906.00
[ ] Small Entity REDUCTION (Half of Subtotal) . . . . .				\$0.00
Fee for recordation of assignment (\$40.00) . . . . .				\$40.00
Charge for filing non-English language application (\$130.00) . . . . .				\$0.00
TOTAL . . . . .				\$946.00

Date 4/18/02 Label No. EV 02721970-US

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Name (Print) J. DavisSignature D. Davis

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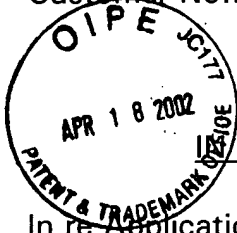
Customer No.:



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PATENT TRADEMARK OFFICE

Docket No.: 0342/1H395US1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Vadim BICHKO

Serial No.: 10/005,469

Art Unit: TBA

Confirmation No.: 7244

Filed: 11/07/2001

Examiner: TBA

For: **Hepatitis C Virus Constructs Characterized by High Efficiency Replication**

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**SUBMISSION OF FORMAL DRAWINGS**

Hon. Commissioner of  
Patents and Trademarks  
Washington, DC 20231

Sir:

We have now procured and enclose herewith the formal drawings (4 sheets, Figures 1-5) for this application.

Respectfully submitted,

Dated: April 18, 2002

Irina E. Vainberg, Ph.D.  
Reg. No. 48,008  
Agent for Applicant(s)

DARBY & DARBY P.C.  
805 Third Avenue  
New York, New York 10022  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/005,469	11/07/2001	Vadim Bichko	0342/1H395

07278  
DARBY & DARBY  
805 THIRD AVENUE, 27TH FLR.  
NEW YORK, NY 10022

CONFIRMATION NO. 7244

## FORMALITIES LETTER



\*OC000000007270650\*

Date Mailed: 01/07/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

04/24/2002 BABRAHA1 00000017 10005469

01 FC:101 740.00 OP  
02 FC:105 130.00 OP  
03 FC:103 36.00 OP

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$36.
  - \$36 for 2 total claims over 20.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 906.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8,

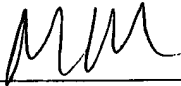
- 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

**For questions regarding compliance to these requirements, please contact:**

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

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*A copy of this notice **MUST** be returned with the reply.*



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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE